con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

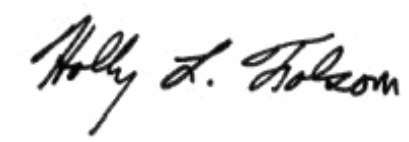
August 16, 2011

Bob May
Fuss & O'Neill EnviroScience, LLC - MA
50 Redfield Street, Suite 100
Boston, MA 02122

Project Location: Westport Middle School
Client Job Number:
Project Number: 20080788.A2E
Laboratory Work Order Number: 11H0505

Enclosed are results of analyses for samples received by the laboratory on August 12, 2011. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Holly L. Folsom
Project Manager

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Fuss & O'Neill EnviroScience, LLC - MA
50 Redfield Street, Suite 100
Boston, MA 02122
ATTN: Bob May

REPORT DATE: 8/16/2011

PURCHASE ORDER NUMBER: 20080788.A2E

PROJECT NUMBER: 20080788.A2E

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 11H0505

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: Westport Middle School

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
812 JAC-1005	11H0505-01	Wipe		SW-846 8082A	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Michael A. Erickson
Laboratory Director

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Project Location: Westport Middle School | Sample Description: | Work Order: 11H0505

Date Received: 8/12/2011

Field Sample #: 812 JAC-1005 | Sampled: 8/11/2011 00:00

Sample ID: 11H0505-01

Sample Matrix: Wipe

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	8/13/11	8/15/11 23:54	FWD
Aroclor-1221 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	8/13/11	8/15/11 23:54	FWD
Aroclor-1232 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	8/13/11	8/15/11 23:54	FWD
Aroclor-1242 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	8/13/11	8/15/11 23:54	FWD
Aroclor-1248 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	8/13/11	8/15/11 23:54	FWD
Aroclor-1254 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	8/13/11	8/15/11 23:54	FWD
Aroclor-1260 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	8/13/11	8/15/11 23:54	FWD
Aroclor-1262 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	8/13/11	8/15/11 23:54	FWD
Aroclor-1268 [1]	ND	0.20	µg/Wipe	1		SW-846 8082A	8/13/11	8/15/11 23:54	FWD

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	100	30-150		8/15/11 23:54
Decachlorobiphenyl [2]	103	30-150		8/15/11 23:54
Tetrachloro-m-xylene [1]	106	30-150		8/15/11 23:54
Tetrachloro-m-xylene [2]	107	30-150		8/15/11 23:54

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Sample Extraction Data

Prep Method: SW-846 3540C-SW-846 8082A

Lab Number [Field ID]	Batch	Initial [Wipe]	Final [mL]	Date
11H0505-01 [812 JAC-1005]	B035453	1.00	10.0	08/13/11

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QUALITY CONTROL

Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B035453 - SW-846 3540C										
Blank (B035453-BLK1)				Prepared: 08/13/11 Analyzed: 08/15/11						
Aroclor-1016	ND	0.20	µg/Wipe							
Aroclor-1016 [2C]	ND	0.20	µg/Wipe							
Aroclor-1221	ND	0.20	µg/Wipe							
Aroclor-1221 [2C]	ND	0.20	µg/Wipe							
Aroclor-1232	ND	0.20	µg/Wipe							
Aroclor-1232 [2C]	ND	0.20	µg/Wipe							
Aroclor-1242	ND	0.20	µg/Wipe							
Aroclor-1242 [2C]	ND	0.20	µg/Wipe							
Aroclor-1248	ND	0.20	µg/Wipe							
Aroclor-1248 [2C]	ND	0.20	µg/Wipe							
Aroclor-1254	ND	0.20	µg/Wipe							
Aroclor-1254 [2C]	ND	0.20	µg/Wipe							
Aroclor-1260	ND	0.20	µg/Wipe							
Aroclor-1260 [2C]	ND	0.20	µg/Wipe							
Aroclor-1262	ND	0.20	µg/Wipe							
Aroclor-1262 [2C]	ND	0.20	µg/Wipe							
Aroclor-1268	ND	0.20	µg/Wipe							
Aroclor-1268 [2C]	ND	0.20	µg/Wipe							
Surrogate: Decachlorobiphenyl	*1.85*		µg/Wipe	2.00		92.5	30-150			
Surrogate: Decachlorobiphenyl [2C]	*1.86*		µg/Wipe	2.00		92.8	30-150			
Surrogate: Tetrachloro-m-xylene	*2.00*		µg/Wipe	2.00		100	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*2.06*		µg/Wipe	2.00		103	30-150			
LCS (B035453-BS1)				Prepared: 08/13/11 Analyzed: 08/15/11						
Aroclor-1016	0.54	0.20	µg/Wipe	0.500		107	40-140			
Aroclor-1016 [2C]	0.55	0.20	µg/Wipe	0.500		109	40-140			
Aroclor-1260	0.51	0.20	µg/Wipe	0.500		103	40-140			
Aroclor-1260 [2C]	0.51	0.20	µg/Wipe	0.500		101	40-140			
Surrogate: Decachlorobiphenyl	*2.04*		µg/Wipe	2.00		102	30-150			
Surrogate: Decachlorobiphenyl [2C]	*2.05*		µg/Wipe	2.00		102	30-150			
Surrogate: Tetrachloro-m-xylene	*2.05*		µg/Wipe	2.00		102	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*2.09*		µg/Wipe	2.00		105	30-150			
LCS Dup (B035453-BSD1)				Prepared: 08/13/11 Analyzed: 08/15/11						
Aroclor-1016	0.54	0.20	µg/Wipe	0.500		108	40-140	0.300	30	
Aroclor-1016 [2C]	0.55	0.20	µg/Wipe	0.500		109	40-140	0.0751	30	
Aroclor-1260	0.50	0.20	µg/Wipe	0.500		99.2	40-140	3.24	30	
Aroclor-1260 [2C]	0.49	0.20	µg/Wipe	0.500		98.5	40-140	2.59	30	
Surrogate: Decachlorobiphenyl	*1.84*		µg/Wipe	2.00		92.0	30-150			
Surrogate: Decachlorobiphenyl [2C]	*1.84*		µg/Wipe	2.00		92.2	30-150			
Surrogate: Tetrachloro-m-xylene	*2.03*		µg/Wipe	2.00		102	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*2.08*		µg/Wipe	2.00		104	30-150			

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications

No certified Analyses included in this Report

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	American Industrial Hygiene Association	100033	01/1/2012
MA	Massachusetts DEP	M-MA100	06/30/2012
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2011
NY	New York State Department of Health	10899 NELAP	04/1/2012
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2012
RI	Rhode Island Department of Health	LAO00112	12/30/2011
NC	North Carolina Div. of Water Quality	652	12/31/2011
NJ	New Jersey DEP	MA007 NELAP	06/30/2012
FL	Florida Department of Health	E871027 NELAP	06/30/2012
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2012
WA	State of Washington Department of Ecology	C2065	02/23/2012
ME	State of Maine	2011028	06/9/2013

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www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 Spruce Street
East longmeadow, MA 01028

11H0505

Company Name: F + O Environmental
Address: 50 Redfield St
Boston MA
Attention: Bob May
Project Location: Wellport Middle School
Sampled By: COLETTI

Project Proposal Provided? (for billing purposes)
○ yes ____________ proposal date

Telephone: 617-282-4765
Project #: L0080788.A5E
Client PO#:

DATA DELIVERY (check all that apply)
○ FAX ○ EMAIL ○ WEBSITE
Fax #:
Email: RMay, FandO.com
Format: ○ PDF ○ EXCEL ○ GIS
○ OTHER ____
○ "Enhanced Data Package"

	# of Containers
	** Preservation
	***Container Code

ANALYSIS REQUESTED

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection: Beginning Date/Time	Collection: Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	PCB Wipe Soxhlet										
-1	812-WC-1005	8/1	NA		X	S	U	X						Blank				

Dissolved Metals
○ Field Filtered
○ Lab to Filter

*****Cont. Code:**
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

****Preservation**
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other________

***Matrix Code:**
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other________

Comments:
16 " 2 wipe

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
Coletti	8/12/11
Received by: (signature)	Date/Time:
[signature]	8-12-11 1100
Relinquished by: (signature)	Date/Time:
[signature]	8-12-11 1700
Received by: (signature)	Date/Time:
[signature] 3.5	8/12 1750

Turnaround ††
☐ 7-Day
☐ 10-Day
☐ Other ____
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: ________
Connecticut: ________
Other: ________

Is your project MCP or RCP ?
○ MCP Analytical Certification Form Required
○ RCP Analysis Certification Form Required
○ MA State DW Form Required PWSID # ________

nelac AIHA
NELAC & AIHA Certified
WBE/DBE Certified

†† TURNAROUND TIME (business days) STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

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East Longmeadow, MA. 01028
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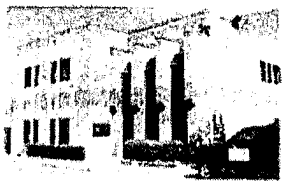

Sample Receipt Checklist

CLIENT NAME: Fuss + O'Neil RECEIVED BY: SD DATE: 8/12/11

1) Was the chain(s) of custody relinquished and signed? (Yes) No No CoC Included

2) Does the chain agree with the samples? (Yes) No

If not, explain:

3) Are all the samples in good condition? (Yes) No

If not, explain:

4) How were the samples received:

On Ice ☑ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☑

Were the samples received in Temperature Compliance of (2-6°C)? (Yes) No N/A

Temperature °C by Temp blank 3.5 Temperature °C by Temp gun _____

5) Are there Dissolved samples for the lab to filter? Yes (No)

Who was notified _____ Date _____ Time _____

6) Are there any RUSH or SHORT HOLDING TIME samples? (Yes) No

Who was notified _____ Date _____ Time _____

7) Location where samples are stored: 19

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: _____

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	
500 mL Amber		4 oz amber/clear jar	1
250 mL Amber (8oz amber)		2 oz amber/clear jar	
1 Liter Plastic		Air Cassette	
500 mL Plastic		Hg/Hopcalite Tube	
250 mL plastic		Plastic Bag / Ziploc	
40 mL Vial - type listed below		PM 2.5 / PM 10	
Colisure / bacteria bottle		PUF Cartridge	
Dissolved Oxygen bottle		SOC Kit	
Encore		TO-17 Tubes	
Flashpoint bottle		Non-ConTest Container	
Perchlorate Kit		Other glass jar	
Other		Other	

Laboratory Comments:

40 mL vials: # HCl _____ # Methanol _____

Bisulfate _____ # DI Water _____

Thiosulfate _____ Unpreserved _____

Time and Date Frozen:

Do all samples have the proper Acid pH: Yes No (N/A) _____

Do all samples have the proper Base pH: Yes No (N/A) _____